

Claims

1. A method for remote supervision of an automatic milking system (1) being adapted to handle animals and comprising at least one milking station (2) and computer means **characterized**
5 **in** that said method comprises the steps of
obtaining information about said milking station (2)
and/or said animals from said computer means,
creating web-documents containing the obtained information about said milking station (2) and/or animals,
10 establishing a connection between the automatic milking system (1) and a communication unit (7, 8), and
transmitting created web-documents to the communication unit (7, 8).
2. The method as claimed in claim 1, **characterized in** that
15 said step of creating a web-document comprises using a web-server (10) including a program for creating web-documents.
3. The method as claimed in claim 1 or 2, **characterized in**
that said method comprises the additional step of customizing
said web-documents to a specific communication unit (7, 8) before transmitting it to the communication unit (7, 8).
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4. The method as claimed in claim 3 **characterized in** that the step of customizing web-documents consists in one or more of the following steps: sending only requested information, sending only predetermined information, sending information in dependence on the capacity of the communication unit (7, 8).
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5. The method as claimed in any of the preceding claims **characterized in** the further step of receiving input(s) from the communication unit (7, 8).
6. The method as claimed in any of the preceding claims **characterized in** that the establishment of a connection between
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the automatic milking system (1) and the communication unit (7, 8) is initiated either from the communication unit (7, 8) or the automatic milking system (1).

5 7. The method as claimed in claim 6, **characterised** in that the connection between the automatic milking system (1) and the communication unit (7, 8) is established upon the occurrence of a certain event.

10 8. The method as claimed in any of the preceding claims, **characterized in** that the computer means in said automatic milking system (1) receives specific instructions from the communication unit (7, 8) input by a user of the communication unit (7, 8) by means of a user interface, whereby settings of said milking station (2) can be remote manipulated by means of said communication unit (7, 8).

15 9. The method as claimed in any of the preceding claims, **characterized in** that said computer means comprises two or more computers handling different functions in the automatic milking system (1).

20 10. The method as claimed in claim 9, **characterized in** that a first computer comprises a database including information about the herd being handled by the automatic milking system (1), and another computer handles the functions of the automatic milking system (1).

25 11. The method as claimed in any of the preceding claims, **characterized in** that said automatic milking system (1) includes at least one camera (11) for enabling the sending of images of the at least one milking station (2) and/or animals to a communication unit (7, 8).

30 12. A system for remote supervision of an automatic milking system (1) being adapted to handle animals and comprising at

least one milking station (2) and computer means **characterised**
in that the system includes means (10) for creating web-
documents containing information about said milking station
(2) and/or said animals obtained from said computer means,
5 means for establishing a connection between the automatic
milking system (1) and the communication unit (7, 8), and
means (10, 6) for transmitting created web-documents to a com-
munication unit (7, 8).

13. The system as claimed in claim 12, **characterized in** that
10 said means (10) for creating a web-document comprises a web-
server including a program for creating web-documents.

14. The system as claimed in claim 12 or 13, **characterized in**
that the system further comprises means for customizing said
web-documents to a specific communication unit (7, 8) before
15 transmitting a created web-document to the communication unit
(7, 8).

15. The system as claimed in claim 14 **characterized in** that
the means for customizing comprises means for performing one
or more of the following: sending only requested information,
20 sending only predetermined information, sending information in
dependence on the capacity of the communication unit (7, 8).

16. The system as claimed in any of claims 12-15, **character-**
ized in that the computer means in said system is arranged to
receive specific instructions from a communication unit (7, 8)
25 input by a user of the communication unit (7, 8) by means of a
user interface, whereby settings of said milking station (2)
can be remote manipulated by means of said communication unit
(7, 8).

17. The system as claimed in any of claims 12-16, **character-**
30 **ized in** that said computer means comprises two or more com-

puters handling different functions in the automatic milking system (1).

18. The system as claimed in claim 17, **characterized in** that a first computer comprises a database including information
5 about the herd being handled by the automatic milking system (1), and another computer handles the functions of the automatic milking system (1).

19. The system as claimed in any of claims 12-18, **character-
ized** in that said system includes a camera (11) for enabling
10 the sending of images of the at least one milking station (2) and/or animals to a communication unit (7, 8).

20. The system as claimed in any claims 12-19 **characterized in** that the system includes means for establishing the connection
between the automatic milking system (1) and the communication
15 unit (7, 8) upon a certain event.

21. The system as claimed in claim 20 **characterized in** that the establishment of a connection is initiated either from the communication unit (7, 8) or the automatic milking system (1).

22. The system as claimed in any of claims 20-21, **character-
ized** in that the connection between a communication unit (7,
20 8) and the milking station (2) is a wide band connection such as fibre, satellite, (V)LAN, radio or ADSL.

23. The system as claimed in any of claims 12-22, **character-
ized** in that the system includes means for receiving input be-
25 ing sent from the communication unit (7, 8).